

Department of Homeland Security IAIP Directorate Daily Open Source Infrastructure Report for 06 May 2005



Daily Highlights

- The Department of the Treasury has designated the Elehssan Society, including all its branches, as a charitable front for the Palestinian Islamic Jihad. (See item 5)
- The Associated Press reports members of the Texas Border Sheriffs' Coalition say rural counties need more resources to fight national problems. (See item 7)

DHS/IAIP Update Fast Jump

 ${\bf Production\ Industries:\ \underline{Energy;\ \underline{Chemical\ Industry\ and\ \underline{Hazardous\ Materials;}\ \underline{Defense\ Industrial\ Base}}}$

Service Industries: Banking and Finance; Transportation and Border Security; Postal and Shipping

Sustenance and Health: Agriculture; Food; Water; Public Health

Federal and State: **Government**; **Emergency Services**

IT and Cyber: Information Technology and Telecommunications; Internet Alert Dashboard

Other: Commercial Facilities/Real Estate, Monument & Icons; General; DHS/IAIP Products & Contact

Information

Energy Sector

Current Electricity Sector Threat Alert Levels: <u>Physical</u>: Elevated, <u>Cyber</u>: Elevated Scale: LOW, GUARDED, ELEVATED, HIGH, SEVERE [Source: ISAC for the Electricity Sector (ES-ISAC) – http://esisac.com]

1. May 04, CBS MarketWatch — California, Connecticut facing tight power supplies. The Federal Energy Regulatory Commission said on Wednesday, May 4, that most of the United States would have adequate electricity supplies this summer, though parts of the West could face price spikes and power outages, and parts of Connecticut continue to struggle with tight supplies ahead of the summer. The commission did warn in its annual summer assessment that the outlook for hydroelectric supplies, a major source of power for Western states, was "not good." A severe drought in the Northwest is likely to cut into available power supplies throughout the West this summer. Surging economic growth in Southern California combined with an extremely hot summer would leave the region with inadequate power supplies in August and very tight supplies in September, the commission said. Under exceptionally hot weather conditions areas within New England could also be left with insufficient electricity, the

commission said. Connecticut will be closely monitored as it heads into the summer months with "inadequate" supplies in the southwestern portion of the state to meet demand, the commission said.

2005 Summer Energy Market Assessment:

http://www.ferc.gov/EventCalendar/Files/20050504161533-5-A-3 -combined.pdf Source: http://www.marketwatch.com/news/story.asp?guid=%7B0FECDDF8%2D629F%2D4205%2DA09C%2D2EFF51E6BDD2%7D&siteid=mktw&dist=

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Chemical Industry and Hazardous Materials Sector

2. May 05, WJRT (MI) — Hazardous materials spill found in Michigan. Authorities have been alerted to a mercury and PCB spill in Bay City, MI. The toxic materials were found Monday, May 2, on property that used to be home to Saginaw Valley Marine Terminal. An environmental cleanup crew removed an estimated five pounds of mercury. They also removed two gallons of PCBs and a machine that was leaking the mercury. Exposure to high levels of mercury can damage the brain, kidneys and lungs.

Source: http://abclocal.go.com/wjrt/news/050505 NW r2 mercury.html

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Defense Industrial Base Sector

Nothing to report.

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Banking and Finance Sector

3. May 05, Boston Globe — Insurer's Website breach reveals personal information. Arbella Mutual Insurance Co. of Quincy, MA, was offering unrestricted access to the Massachusetts Registry of Motor Vehicles database through its own Website until a Salem man noticed the security breach and raised concerns about the potential for identity theft. Joel P. McNamee said he received some paperwork from his insurance agent over the weekend and noticed a Website address at the bottom of one of the pages, which gave him access to the Registry of Motor Vehicles database. He said he was able to look up anyone by name and obtain their address, date of birth, license number, and driving history. In most cases, he said, he was also able to obtain the driver's Social Security number by looking at their historical records. On Tuesday, May 3, Arbella took down its link to the Registry database and the Registry cut off the company's access. Arbella spokesperson James DiNatale said the company believes the unrestricted access to the Registry database was a temporary phenomenon and personal driver information was obtained by a small group of outsiders between Sunday, May 1, and Tuesday. Source: http://www.boston.com/business/technology/articles/2005/05/0 5/insurers website error reveals data on drivers/?rss id=Bos ton+Globe+--+Business+News

4. May 05, Descret Morning News (UT) — Credit union officials create team to fight phishers. Officials at America First Credit Union in Utah on Wednesday, May 4, announced the creation of a new "Anti–Phishing Team," comprising representatives of the credit union's security, network systems, electronic support and services, audit, call center, marketing and executive divisions. Their charge, according to America First senior vice president of electronic services Rich Syme, is to improve monitoring of suspicious activity, develop additional identity verification controls, assist credit union members who believe they have been victimized or solicited via phishing schemes, and improve alerting procedures so that members know about these schemes faster. Syme said the number of reported phishing schemes has remained consistent at America First. To address the issue, the credit union established an e–mail address to which members and others may report suspected phishing activity. All messages sent to that address will be referred to security, network and support teams and, when appropriate, the Utah Cybercrimes Task Force. America First isn't the only financial institution to announce tougher measures. Most banks and credit unions provide information, warnings and methods to report phishing schemes or other fraud.

Source: http://deseretnews.com/dn/view/0,1249,600131397,00.html

5. May 04, Department of the Treasury — Treasury officals designate charity funneling money to Palestinian Islamic Jihad. Officials at the Department of the Treasury on Wednesday, May 4, designated the Elehssan Society, including all its branches, as a charitable front for the Palestinian Islamic Jihad (PIJ). A deadly Palestinian terrorist group, PIJ has been named a Foreign Terrorist Organization (FTO) and a Specially Designated Global Terrorist (SDGT) by the U.S. government and is also named on the European Union's list of terrorist entities. Information available to the U.S. shows that to move money, select PIJ members serve as links between PIJ headquarters and members in the Palestinian territories. PIJ funds were deposited directly into PIJ members' accounts and into PIJ "charitable" accounts, including the Elehssan Society. PIJ funds for the Elehssan Society primarily came from outside the West Bank and Gaza. As of 2005, information available to the U.S. government shows that PIJ continues to fund activities via the Elehssan Society. Notably, in 2005 PIJ funds were provided to Elehssan Bethlehem and in 2004, information shows that PIJ provided funds to Elehssan in Gaza and Lebanon. In mid–2002, Elehssan received hundreds of thousands of dollars from abroad that were deposited into accounts in the West Bank.

Source: http://www.treasury.gov/press/releases/js2426.htm

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Transportation and Border Security Sector

6. May 05, Department of Transportation — United States, Maldives sign Open–Skies aviation agreement. U.S. Department of Transportation Secretary Norman Y. Mineta and Maldives Ambassador to the United States Mohamed Latheef on Thursday, May 5, signed a full Open–Skies agreement that will permit U.S. and Maldivian airlines to operate air services between the two countries without restriction. Open–Skies agreements permit unrestricted air service by the airlines of both sides between and beyond the other's territory, without restrictions on how often the carriers can fly, the prices they charge and the kind of aircraft they use. The accord with the Maldives also will allow all–cargo carriers to fly between the other country and third countries without directly connecting to their homeland. The agreement with

the Maldives follows the U.S. Open–Skies pact signed last month with neighboring India, as well as previous Open–Skies agreements with other south–central Asian nations, including Sri Lanka and Pakistan. The United States now has Open–Skies relationships with 69 aviation partners.

Source: http://www.dot.gov/affairs/dot7305.htm

- 7. May 05, Associated Press Texas border sheriffs seek federal funding for increased security. Members of the Texas Border Sheriffs' Coalition formed Wednesday, May 4, said rural counties need more resources to fight national problems. "Hopefully by banding together we will have one voice on the border, and we hope that we will be heard not only in Austin but also in Washington, DC," said El Paso County Sheriff Leo Samaniego. Rural border counties are on the front line against illegal immigration and drug trafficking, but aren't getting as much federal funding as large cities away from the border. Terrorists will not hesitate to pay drug cartels to get them across the border, Webb County Sheriff Rick Flores said.

 Source: http://www.mywesttexas.com/site/news.cfm?newsid=14473465&BRD=2288&PAG=461&dept_id=475621&rfi=6
- 8. May 05, Government Accountability Office GAO-05-664T: Department of Homeland Security: Addressing Management Challenges That Face Immigration Enforcement **Agencies** (**Testimony**). The Department of Homeland Security (DHS) assumed responsibility for the immigration programs of the former Immigration and Naturalization Service (INS) in 2003. The three DHS bureaus with primary responsibility for immigration functions are U.S. Customs and Border Protection (CBP), U.S. Immigration and Customs Enforcement (ICE), and U.S. Citizenship and Immigration Services (CIS). This testimony addresses the following questions: (1) Have ICE and CBP encountered similar management challenges to those encountered at INS? (2) What factors might be considered in addressing some of the management challenges that exist at ICE and CBP? In evaluating solutions to ICE and CBP management challenges, including potential structural changes, several factors might be considered. The first factor is whether ICE and CBP currently have good management frameworks in place. The second factor is whether ICE and CBP have developed systems and processes to support the management frameworks they may have in place. The third factor is that the management challenges in these two bureaus exist in the larger context of the creation and evolution of DHS. The transformation and integration activities at DHS can take five to seven years to accomplish, and some management challenges might be resolved in this process. Highlights: http://www.gao.gov/highlights/d05664thigh.pdf Source: http://www.gao.gov/cgi-bin/getrpt?GAO-05-664T

9. May 04, USA TODAY — Embraer branches out into growing microjet sector. Brazilian plane maker Embraer, best known for its small jetliners, is planning a new line of relatively low–cost microjets to be sold to businesses and individuals. Embraer spokesperson Doug Oliver said Wednesday, May 4, the company, a major supplier of the 50–seat regional jets that have become a mainstay in commercial aviation, is seeking to diversify its products. Embraer's planned microjet — also called a very light jet — is slated to be available in mid–2008. The plane will carry up to eight passengers, have a range of about 1,300 miles, and cost \$2.75 million. Embraer becomes the latest entrant in the nascent market for very light jets — those that carry less than 10,000 pounds. Three U.S. companies — Cessna Aircraft, Eclipse Aviation and Adam Aircraft — are the chief competitors. None of the microjets has yet been certified to

fly, but the market is expected to be one of the fastest–growing segments in aviation as business people look for greater travel flexibility. Microjets are being priced at a fraction of the typical corporate jets now on the market. A recent forecast by the Federal Aviation Administration said about 4,500 microjets will vie for airspace in the USA by 2016. Source: http://www.usatoday.com/travel/news/2005-05-04-embraer-microjet_x.htm

- **10.** *May 04, Reuters* **Delta, Mesa Air enter strategic partnership.** Shares of Mesa Air Group rose more than 15% Wednesday, May 4, after it announced a deal with Delta Air Lines to operate up to 30 planes as a Delta Connection carrier. Freedom Airlines, a Mesa subsidiary, will operate up to 30 CRJ200 aircraft on routes throughout Delta's network for 12 years. The first aircraft are planned to enter Delta Connection service as early as October, both airlines said in a statement. The 50–passenger short–haul CRJ200 is made by Canada's Bombardier. Source: http://www.usatoday.com/travel/flights/2005–05–04-delta-mesa_x.htm
- 11. May 04, Reuters US Airways to cut fleet again, restates loss. Bankrupt US Airways Group took a \$91 million charge for terminating employee pension plans on Wednesday, May 4, and said it would shrink its mainline fleet by another 10 aircraft this summer. In disclosing its non–cash expense, US Airways said it lost a measure of equity when it turned traditional defined benefit pension plans over to government insurers as part of its attempt to cut costs and survive bankruptcy. The pensions cover flight attendants, baggage handlers and other ground workers. The pilots' plan was terminated in 2003. US Airways is gradually reducing its fleet to save money. The airline started the year with 281 mainline planes and will have 266 next week. By the end of August, the fleet will stand at 253 planes. The airline says the reduction has had little impact on operations since it overhauled schedules and changed the way it operates aircraft to improve efficiency. The changes are designed to make US Airways as viable as possible as it seeks potential investors. The company is in talks with America West Airways on a possible merger. Mesa Air Group has also emerged as a possible investor.

Source: http://www.usatoday.com/travel/flights/2005-05-04-us-air-ear nings_x.htm

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Postal and Shipping Sector

Nothing to report.

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Agriculture Sector

12. *May 05, Agricultural Research Service* — **New fish vaccines developed.** Two new fish vaccines developed by Agricultural Research Service (ARS) scientists could save producers millions of dollars. Two immersion–applied, modified live vaccines for farm–raised catfish and other species have been developed at the ARS Aquatic Animal Health Research Unit in Auburn, AL, and at a unit branch in Chestertown, MD. Fish are susceptible to diseases and need vaccines, but it's not easy to inject fish. So scientists try to develop vaccines that can be administered by immersion in water. The two vaccines, which provide protection against Flavobacterium columnare and each works differently. One vaccine is effective and has been

field tested. This modified live vaccine cannot cause disease, but can persist long enough to stimulate immunity. The other vaccine does not allow a pathogen to colonize, yet allows enough pathogen to persist for immunity to develop. F. columnare, the second leading cause of catfish fatality, also affects many other fish species.

Source: http://www.ars.usda.gov/News/docs.htm?docid=1261

13. May 03, Texas Animal Health Commission — Vesicular stomatitis found in Arizona.

Vesicular stomatitis (VS), a domestic viral disease that primarily affects horses, cattle, and swine, has been detected in a horse on a premises in Maricopa County, AZ. Maricopa County is located in the south–central portion of the state and is home to Phoenix. The owner of the 5–Year–Old gelding reported that the animal was purchased about three weeks ago. Sores appeared in the horse's mouth in mid–April, and tests run at the National Veterinary Services Laboratory in Ames, IA, confirmed the infection. Arizona was spared in the 2004 VS outbreak, when Texas had 15 cases, New Mexico had 80, and Colorado 199. Infected and susceptible animals remain under movement prohibition until at least 30 days after all lesions heal, and a state or federal regulatory veterinarian examines the livestock. VS can cause blisters and sores in the mouth, and on the tongue, muzzle, teats, or hooves of horses, cattle, swine, sheep, goats, llamas, and a number of other animals. Because the signs of VS mimic those of foot–and–mouth disease (FMD), animal health officials strongly urge livestock owners and caretakers to report potential cases of VS to their private veterinary practitioner or state livestock health officials.

Additional information about vesicular stomatitis:

http://www.aphis.usda.gov/lpa/pubs/fsheet faq notice/fs ahvs.html

Source: http://www.tahc.state.tx.us/

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Food Sector

14. May 05, USAgNet — Japan commission to issue recommendations on U.S. beef. The Japanese Food Safety Commission is expected to put forward recommendations to the Government over the safety of U.S. beef by Friday, May 6. The news follows recommendations that the government does not have to test all beef that goes onto the market in the country. And the move strengthens the case for U.S. beef exporters to regain their market in Japan. The commission is expected to recommend that testing should only be for animals aged older than 20 months as younger cattle are not believed to carry a risk of bovine Spongiform Encephalopathy.

Source: http://www.usagnet.com/story-national.cfm?Id=469&yr=2005

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Water Sector

15. May 05, Government Accountability Office — GAO-05-344: District of Columbia's Drinking Water: Agencies Have Improved Coordination, but Key Challenges Remain in Protecting the Public from Elevated Lead Levels (Report). Media reports on elevated lead

in the District of Columbia's drinking water raised concern about how local and federal agencies are carrying out their responsibilities. The Lead and Copper Rule requires water systems to protect drinking water from lead. The U.S. Army Corps of Engineers' Washington Aqueduct treats and sells water to the District Water and Sewer Authority (WASA), which delivers it to District residents. Environmental Protection Agency's (EPA) Region III Office oversees these agencies. The Government Accountability Office (GAO) examined (1) what agencies implementing the rule in the District are doing to improve their coordination and reduce lead levels, (2) the extent to which WASA and other agencies are identifying populations at greatest risk of exposure to lead in drinking water and reducing their exposure, (3) how other drinking water systems that exceed EPA's action level for lead conduct public education, and (4) the state of research on lead exposure and how it applies to drinking water. GAO recommends that EPA (1) identify and publish best practices that water systems use to educate their customers about lead in drinking water and (2) develop a strategy for closing information gaps in the health effects of lead in drinking water. EPA generally agreed with the report. Highlights: http://www.gao.gov/highlights/d05293high.pdf

Source: http://www.gao.gov/cgi-bin/getrpt?GAO-05-344

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Public Health Sector

16. May 05, BBC News — Polio spreads in Indonesia. Four young children in Indonesia are now confirmed to have polio, in the country's first outbreak in a decade. Officials said other suspected cases, all of which have been recorded in the same area of West Java province, were still being investigated. The World Health Organization (WHO) has called on Indonesia to step up its campaign. Officials have said they were confident they could prevent a major outbreak. The WHO said on Thursday, May 5, that two more infants were confirmed to have contracted the disease, after Indonesian authorities announced earlier this week that two other children were infected. Polio vaccination rates across Indonesia as a whole stand at about 90 percent, but in western Java the rate has been around 55 percent. DNA tests done on a viral sample from one of the infected children has determined that the polio arrived in Indonesia from Nigeria, via Saudi Arabia.

Source: http://news.bbc.co.uk/2/hi/asia-pacific/4516877.stm

17. May 05, Los Angeles Times (CA) — Prognosis uncertain for next season's supply of flu vaccine. Federal regulators are planning a more measured approach to flu vaccinations for the 2005–06 flu season, telling lawmakers Wednesday, May 4, it was too early to predict this year's vaccine supply. Progress has been made, they said, in fixing manufacturing problems at Chiron Corp.'s factory in Liverpool, England, where bacterial contamination forced the company to withdraw more than 50 million doses of the vaccine — almost half the U.S. supply — from the market last season. Chiron has received British approval to produce the vaccine, but regulators told a congressional hearing that the company had not received a license to produce the vaccine for the U.S. market. If it fails to do so, the U.S. could experience the same problems as last season, with 57 million doses of flu vaccine to distribute to those who need it most. "We will start the flu season with the high–risk people because we want the vaccine in their arms first," said Julie L. Gerberding, Centers for Disease Control and Prevention director. "If the vaccine comes through as expected, we'll do the rest."

Source: http://www.latimes.com/news/nationworld/nation/la-na-flu5may 05.1,7234599.story?coll=la-headlines-nation&ctrack=1&cset=tr ue

18. May 05, Associated Press — CDC finds nothing "overtly wrong" with way test kit maker handled flu virus samples. Federal investigators have found nothing "overtly wrong" with the way a pharmaceutical firm handled samples of a potentially deadly flu virus that was inadvertently distributed worldwide. The Centers for Disease Control and Prevention (CDC) sent three experts to inspect Meridian Bioscience Inc., which included the virus in test kits sent between September and April to more than 4,000 medical labs in 18 countries. The Department of Health and Human Services asked the CDC to determine how the H2N2 strain of "Asian" flu that killed one million to four million people in 1957–58 was included in the proficiency test kits that help labs gauge the accuracy of their tests. "Based on our visit last week and a review of all information we've gathered to date, Meridian did not do anything overtly wrong," CDC spokesperson Tom Skinner said.

Source: http://abcnews.go.com/Health/wireStory?id=730422

19. May 05, Canadian Press — Canada rubella outbreak now at 83 cases. Ontario, Canada's rubella outbreak has ballooned to at least 83 cases. A Ministry of Health official confirmed the number of cases Wednesday, May 4, up from 56 a day earlier. The number includes people who had positive blood tests and those with symptoms who had contact with infected people, but who are awaiting results of blood tests. The disease has stricken the Southwestern Ontario town of Norwich. The rubella outbreak is Canada's largest since 69 cases were reported in 1998. Last year, there were seven cases of the disease, also known as German measles. The outbreak began among students at Norwich's Rehoboth Christian School, where about 60 percent of the elementary and high school students have not been vaccinated, school officials said. About 350 students are currently being excluded from classes in an effort to halt the spread of the disease. Source: http://www.theglobeandmail.com/servlet/ArticleNews/TPStory/LAC/20050505/RUBELLA05/TPHealth/

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Government Sector

Nothing to report.

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Emergency Services Sector

20. May 04, Pittsburgh Post—Gazette (PA) — Volunteers sought for Saturday drill. An event underwritten by the Department of Homeland Security will test the preparedness of upward of 600 federal, state and local emergency responders from Allegheny and 12 neighboring counties in Pennsylvania on Saturday, May 7. They will have to deal with a series of catastrophic events in a scenario that is being kept under wraps so as to truly test responses including evacuation of the Pittsburgh Pirates stadium (PNC Park), injury triage, victim transportation, emergency room treatment, scene security, decontamination and communications. About 1,000 volunteers have already signed up to take part in the exercise, but organizers are hoping to entice about 14,000

to attend by giving each person a gift bag. Raymond V. DeMichiei, Pittsburgh deputy director of emergency management, said that "walk ups" on the day of the drill will be allowed to participate, but organizers hope as many as possible register beforehand. A report on what worked and what needs attention in response to the "attack" should be completed in June. To volunteer: http://www.swpa.redcross.org/?id=42

Source: http://www.post-gazette.com/pg/05124/498597.stm

21. May 04, The Detroit News (MI) — Mock attack trains responders. Approximately 150 children and adults played the roles of victims in a mock terrorist attack intended to give emergency workers the experience of working during a catastrophe. Emergency workers tested systems, equipment and plans should there ever be a real disaster. "This was one of the largest drills in Michigan," said John Waters, the paramedic supervisor for Livingston County and one of the organizers of the 2005 Emergency Response Drill. Police, fire, emergency medical services and the hazardous materials team participated in the exercise. In all, the drill included 17 emergency medical service agencies and 12 mid—Michigan hospitals. Some of the volunteer victims said response from emergency crews seemed slow. "They can't just rush in — they have to figure out what they are dealing with so they don't get contaminated," said Tom Sands, post commander of the Michigan State Police Brighton Post. Later in the day Saturday, police and emergency workers conducted a mock terrorist attack at Maltby Middle School. The scene involved shooters and a hostage situation. Police departments from all over the county responded to the scene.

Source: http://www.detnews.com/2005/livingston/0505/04/B05L-170914.htm

22. May 03, keepMEcurrent.com (ME) — First responders tested. A weapons of mass destruction training exercise was put on by the York County Emergency Management Agency at the Acton Fairgrounds in Maine on Saturday, April 30. The drill was used to simulate a biochemical terrorist attack and to help area emergency responders gain insight into the problems and obstacles they might face in a real biohazard situation, including how best to communicate what was happening on the ground and get people to the hospital, without contaminating emergency personnel or other bystanders. About 150 professionals from local, state and federal emergency response agencies along with 75 volunteer "victims" took part in the simulated attack. Firefighters and rescue personnel from Acton, Alfred, Shapleigh, Sanford, Biddeford, Wells, and Milton Mills and Wakefield, N.H. took part. The Maine State Police and York County Sheriff's Office, along with the Ogunquit–Kennebunk Hazardous Material Teams and teams from the Portsmouth Naval Shipyard, the Federal Bureau of Investigation, the Federal Aviation Administration and the Civil Air Patrol were also all activated.

Source: http://www.keepmecurrent.com/Community/story.cfm?storyID=3123

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Information Technology and Telecommunications Sector

23. May 05, Federal Computer Week — US-CERT expands services. The Department of Homeland Security's U.S. Computer Emergency Readiness Team (US-CERT) will offer federal agencies expanded cybersecurity alerts and threat management services. Federal employees who are designated as first responders in their agencies will have greater access to advanced warnings about cyberattacks. With such early warnings, network and computer

security managers often can block incoming worm or virus attacks before they cause damage or disrupt computer network services. "We're been working for some time with public—and private—sector partners to build a better understanding of what we need by way of cyber situational awareness," said Andy Purdy, acting director of the National Cyber Security Division in DHS' Information Analysis and Infrastructure Protection Directorate. Cybersecurity officials who are members of the federal Government Forum of Incident Response and Security Teams will use the new alert and threat management services, along with existing government and commercial services, to protect federal agency networks and computer systems. Source: http://fcw.com/article88781-05-05-05-Web

- 24. May 05, Federal Computer Week State CIOs meet with lawmakers in Washington. For the fourth consecutive year, members from the National Association of State Chief Information Officers (NASCIO) are holding their midyear conference this week in Washington, DC, to remind federal officials that the association can be a valuable resource on a range of issues. Tom Jarrett, Delaware's CIO, said his fellow state CIOs held 60 meetings with federal officials on May 4. Jarrett said cybersecurity has emerged as the top priority in states. For example, Delaware agencies now see a daily average of more than 2,000 attempts to break into their systems, compared to 500 last year. Iowa CIO John Gillespie said his state receives 1.3 million unsolicited requests against its routers daily. He said attackers are becoming more organized. "Their goal in life is: 'How many servers can I claim?' " Gillespie said. "It's not a couple of servers. It's thousands." South Dakota has seen simplistic to sophisticated attacks come from worldwide on government and educational institutions, ranging from kindergarten through college, said Otto Doll, the state's CIO. CIOs said they would like to collaborate with federal officials on policy changes that could benefit the cybersecurity of state governments. Source: http://few.com/article88778-05-05-05-Web
- **25.** *May 03*, *Security and Information InteGrity* **NetWin DMail Server has two vulnerabilities.** NetWin DMail is a scalable mail server that can either be used as a small personal mail server or as an ISP mail system. An authentication bypass vulnerability was found in DMail's mailing list server (dlist.exe). This vulnerability may be remotely exploited to view logs generated by the mailing list server (dlist.exe) or to shut it down. The second is a format string vulnerability that exists in the admin commands of dsmtp.exe. The vendor has been informed of these vulnerabilities but no solution is currently available. Source: http://www.security.org.sg/vuln/dmail31a.html
- 26. May 03, Reuters Scientists claim development of code to stop hackers. Australian scientists believe they have developed an unbreakable information code to stop hackers, using a diamond, a kitchen microwave oven and an optical fiber. Researchers at Melbourne University used the microwave to "fuse" a tiny diamond, just 1/1000th of a millimeter, onto an optical fiber, which could be used to create a single photon beam of light which they say cannot be hacked. Photons are the smallest known particles of light. Until now, scientists could not produce a single—photon beam, thereby narrowing down the stream of light used to transmit information. "When it comes to cryptology, it's not so much of a problem to have a coded message intercepted, the problem is getting the key (to decode it)," said university research fellow James Rabeau, who developed the diamond device. "The single—photon beam makes for an unstealable key."

Source: http://www.reuters.com/newsSciTech.jhtml;jsessionid=OT1GT4CX

Internet Alert Dashboard

DHS/US-CERT Watch Synopsis

Over the preceding 24 hours, there has been no cyber activity which constitutes an unusual and significant threat to Homeland Security, National Security, the Internet, or the Nation's critical infrastructures.

US–CERT Operations Center Synopsis: Apple has released a security patch to correct twenty vulnerabilities affecting Mac OS X. These flaws could be exploited by remote or local attackers to execute arbitrary commands, cause a denial of service or obtain elevated privileges.

Current Port Attacks

Top 10	445 (microsoft-ds), 135 (epmap), 6881 (bittorrent), 1026 (), 1027
Target	(icq), 1025 (), 1433 (ms-sql-s), 41170 (), 41700 (), 139
Ports	(netbios-ssn)
	Source: http://isc.incidents.org/top10.html; Internet Storm Center

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Website: www.us-cert.gov.

Information on IT information sharing and analysis can be found at the IT ISAC (Information Sharing and Analysis Center) Website: https://www.it-isac.org/.

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Commercial Facilities/Real Estate, Monument & Icons Sector

Nothing to report.

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General Sector

27. May 06, New York Times — Two devices explode outside British consulate in New York.

Two crude yet powerful explosive devices went off outside an office building on Third Avenue in Manhattan early Thursday, May 5, injuring no one but damaging a planter, shattering windows and prompting a large force of police officers to halt traffic on several blocks. Because the British Consulate is in the building and Thursday was Election Day in Britain, the blasts, which occurred at 3:55 a.m., had brief but wide—ranging effects. In Chicago, the police shut down traffic and searched the British Consulate for explosives, and in Washington, the Secret Service stepped up security at embassies. In Britain, financial markets went into a sharp decline about an hour after the explosions, just as voters were going to the polls. Nevertheless, the authorities said they could not connect the explosions with the British Consulate, nor with any of the other foreign or domestic offices in the building. Mayor Michael R. Bloomberg said the city had received "no threats, no phone calls" before the event. The police said they knew of no motive, and the consulate said it had received no threats.

Source: http://www.nytimes.com/2005/05/06/nyregion/06blast.html?adxn

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DHS/IAIP Products & Contact Information

The Department of Homeland Security's Information Analysis and Infrastructure Protection (IAIP) serves as a national critical infrastructure threat assessment, warning, vulnerability entity. The IAIP provides a range of bulletins and advisories of interest to information system security and professionals and those involved in protecting public and private infrastructures:

<u>DHS/IAIP Daily Open Source Infrastructure Reports</u> – The DHS/IAIP Daily Open Source Infrastructure Report is a daily [Monday through Friday] summary of open—source published information concerning significant critical infrastructure issues. The DHS/IAIP Daily Open Source Infrastructure Report is available on the Department of Homeland Security Website: http://www.dhs.gov/iaipdailyreport

<u>Homeland Security Advisories and Information Bulletins</u> – DHS/IAIP produces two levels of infrastructure warnings. Collectively, these threat warning products will be based on material that is significant, credible, timely, and that addresses cyber and/or infrastructure dimensions with possibly significant impact. Homeland Security Advisories and Information Bulletins are available on the Department of Homeland Security Website: http://www.dhs.gov/dhspublic/display?theme=70

DHS/IAIP Daily Open Source Infrastructure Report Contact Information

Content and Suggestions: Send mail to <u>dhsdailyadmin@mail.dhs.osis.gov</u> or contact the

DHS/IAIP Daily Report Team at (703) 983-3644.

Send mail to <u>dhsdailyadmin@mail.dhs.osis.gov</u> or contact the

Subscription and Distribution Information: DHS/IAIP Daily Report Team at (703) 983–3644 for more

information.

Contact DHS/IAIP

To report physical infrastructure incidents or to request information, please contact the National Infrastructure Coordinating Center at nice@dhs.gov or (202) 282–9201.

To report cyber infrastructure incidents or to request information, please contact US-CERT at soc@us-cert.gov or visit their Web page at www.us-cert.gov.

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